

**IN THE SPECIFICATION**

On page 5, starting at line 6, please insert the following new paragraph:

In another embodiment, the invention provides a system for detecting celiac disease in a human. The system comprises (i) an inert porous support wherein tissue transglutaminase antigen conjugated to a colored substance is deposited and dried, and wherein the support allows release and laminar flow of the conjugated antigen when contacted with a liquid sample and (ii) a membrane comprising a reactive zone which comprises immobilized tissue transglutaminase antigen.